Seattle Urban Forest Management Plan 2013 Work Plan

(updated 3/18/13)

Strategy	2013 Actions (Lead department)	2013 Estimated Budget
Urban Forest Resource		
Understand the characteristics and complexity of the urban forest resource	Analyze Seattle i-Tree survey data to better understand existing conditions of our urban forest. (Parks, Urban Forest IDT)	Within existing staff resources
	Analyze tree planting potential data for all management units. Undertake pilot to ground truth information. (OSE, Urban Forest IDT)	Within existing staff resources
	Update forest typing in Parks' Natural Areas (Parks)	Within existing staff resources
	Update Street Tree inventory (SDOT)	Within existing staff resources
Management Framework		
Coordinate interdepartmental and interagency communication, cooperation, and decision-making	Convene Urban Forest Interdepartmental Team as the group primarily responsible for implementing the UFMP through the work of the represented departments.	Within existing staff resources
	Continue to identify and address interdepartmental policy and project issues	Within existing staff resources
	Develop decision-making tools related to tree retention or removal decisions where infrastructure conflicts exist. (OSE, SDOT, SCL, SPU, DPD)	Within existing staff resources
	Monitor UFMP performance and issue an annual report. (OSE)	Within existing staff resources
Preserve and restore the urban forest on City property	Planning and design: Develop policy to prioritize expenditures (outreach and education; maintenance, preservation, and restoration; planting) (OSE, IDT)	Within existing staff resources
	Implement hazard tree management program for street trees (SDOT)	Within existing staff resources
	Explore opportunities to maximize available planting space by using existing and new technologies such as root barriers, Silva cells, and/or specialized soil mixes (SDOT, Parks)	Within existing staff resources
	Planting: Trees planted and maintained by the City: Plant two trees for each tree removed across all departments (All Departments – report on number of trees planted and number of trees removed) Plant 250 trees in Developed Parks (Parks) Plant 600+ trees under BTG and Capital Projects (SDOT)	\$120K Park's Capital Resources
	Explore increasing fruit and nut tree planting and/or establishment of community orchards on Seattle public lands. (Parks, SDOT, FAS)	Within existing staff resources

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	Trees planted and maintained by the residents: Assist community members in residential areas with low canopy cover to plant and care for 1,000 trees through the Trees for Neighborhoods program. (SPU - reLeaf)	\$90,000
	Maintenance: Train staff in tree protection practices (SDOT, SPU, SCL, Parks)	Within existing staff resources
	Identify and prioritize removal of invasive species from non-Parks City properties (FAS, SDOT, SCL) Improve management and harvesting of existing fruit	Within existing staff resources Within existing staff
	and nut-bearing trees on City-owned property (Parks) Continue restoration on 900 acres of forested parkland. Begin restoration on 70 new acres. (Parks)	resources \$2.1 million Direct funding \$458K project specific funding
	Maintain trees in developed parks on an 18-year cycle. Maintain 2.200 trees per year. Inspect 300 trees for risk. (Parks)	\$1.0M
	Maintain Seattle Department of Transportation (SDOT) managed street trees on a 14-year cycle. 3,000 trees/year maintained per Bridging the Gap (BTG) levy goals. (SDOT)	\$695,000
	Prune trees away from 565 miles of electrical distribution for electrical safety and reliability. (SCL)	\$5.0M
	Tracking: Continue development of database management tools to assist with monitoring, documentation, and evaluation of forest restoration work (Parks)	\$106K from Capital Funding
Regulate private property to ensure minimum standards for care of the urban forest	Submit tree related legislation for City Council adoption: 2012 Urban Forest Management Plan update (OSE), Street Tree Ordinance (SDOT), Regulations for trees on private property (DPD)	Within existing staff resources
	Consider expanding and tailoring Trees for Neighborhoods program to serve new populations such as apartment dwellers, businesses, etc. (SPU - reLeaf)	Within existing staff resources
Community Stewardship		
Inspire and inform the community about the benefits of the urban forest and proper tree care practices	Strengthen city-wide approaches to communicating about trees (SPU)	Within existing staff resources
	Continue to identify special trees and mark their historic, biological, or other traits with signs or other means through the Heritage Tree Program (SDOT)	Within existing staff resources
	Implement Green Seattle Urban Forestry tree curriculum in K-12 schools (Parks) Urban Forest Interdepartmental team to update the	\$5K Capital Funding, \$35K in Staff resources Within existing staff
Engage the community in active stewardship of the	City's reLeaf website. (SPU lead) Work closely with the Urban Forestry Commission on development of policies and programs to implement	resources Within existing staff resources

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urban forest	and achieve UFMP goals (OSE, IDT)	
	Expand volunteer stewardship opportunities through the Green Seattle Partnership, "Friends of" groups, Tree Ambassador, and other programs (Parks, SPU)	Within existing staff resources
	Parks to establish a process to obtain input from Friends of Seattle's Olmsted Parks on efforts relating to Olmsted parks in Seattle. (Parks)	Within existing staff resources
	Use the Major Institution Master Planning process to identify opportunities for planting and preserving trees (DPD)	Within existing staff resources
	Work with local universities to pursue the Research Agenda. (OSE, SPU)	Within existing staff resources
	reLeaf program to coordinate with SDOT and SCL City's participation in Arbor Day (SPU/SDOT/SCL)	Within existing staff resources